

IN THE CLAIMS:

Please cancel Claims 54 to 60 without prejudice or disclaimer of subject matter and amend Claim 31 as shown below. The claims, as pending in the application, read as follows:

1. (Previously Presented) A print server apparatus that receives a print job to be printed from an information processing apparatus through a network, said printer server apparatus comprising:

reservation job management means for storing, in a memory, both device-independent-format data and device-dependent-format data of the print job as reservation job data, received from the information processing apparatus, and managing the reservation job data even after print data for the print job is output to a printing apparatus, wherein the device-dependent-format data is page description language that is generated from the device-independent-format data;

determination means for determining whether attributes are different based on a printer driver name for an output destination for reprint and a printer driver name for the reservation job data managed by said reservation job management means if a reprint request is received from the information processing apparatus; and

output control means for outputting the device-independent-format data to the information processing apparatus such that the information processing apparatus generates print data, which is the device-dependent-format data, corresponding to the output destination for reprint based on the device-independent-format data, if said

determination means determines that the attributes are different, while outputting the device-dependent-format data to the output destination, if said determination means determines that the attributes are the same,

wherein the device-dependent-format data is data generated by a printer driver corresponding to the output destination, and the device-independent-format data is data generated prior to a generation process by a printer driver corresponding to the output destination.

2. (Original) A print server apparatus according to claim 1, wherein said reservation job management means is adapted to reserve the reservation job data transmitted from said information processing apparatus for a designated period and to delete said reservation job data from said memory after the lapse of said designated period.

3. (Previously Presented) A print server apparatus according to claim 1, further comprising discrimination means for discriminating whether the management of said reservation job data by said reservation job management means is possible, in response to a request for reservation from said information processing apparatus;

wherein said reservation job management means executes reservation and management of said reservation job data in a case where said discrimination means identifies that the management of said reservation job data is possible.

4. (Previously Presented) A print server apparatus according to claim 3, wherein, in the case where said discrimination means identifies that the management of

said reservation job data is not possible, said reservation job management means registers and manages a print job ID and a reservation job size, requested for reservation, in a reservation waiting list.

5. (Previously Presented) A print server apparatus according to claim 4, further comprising detection means for detecting a registerable print job ID by comparing the an available capacity of said memory with reservation job sizes registered in said reservation waiting list.

6. (Cancelled)

7. (Previously Presented) A print server apparatus according to claim 1, wherein said device-independent-format data are EMF data and said device-dependent-format data are RAW data.

8. to 15. (Cancelled)

16. (Previously Presented) A method for use in a print server apparatus that receives a print job to be printed from an information processing apparatus through a network, the method comprising:

    a reservation job management step of storing, in a memory, both device-independent-format data and device-dependent-format data of the print job as reservation job data received from said information processing apparatus, and managing said

reservation job data for the print job even after print data is output to a printing apparatus, wherein the device-dependent-format data is page description language that is generated from the device-independent-format data;

    a determination step of determining whether attributes are different based on a printer driver name for an output destination for reprint and a printer driver name for reservation job data managed by said reservation job management means if a reprint request is received from the information processing apparatus; and

    an output control step of outputting the device-independent-format data to the information processing apparatus such that the information processing apparatus generates print data, which is the device-dependent-format data, corresponding to the output destination for reprint based on the device-independent-format data, if said determination step determines that the attributes are different, while outputting the device-independent-format data to the output destination, if said determination step determines that the attributes are the same,

    wherein the device-dependent-format data is data generated by a printer driver corresponding to the output destination, and the device-independent-format data is data generated prior to a generation process by a printer driver corresponding to the output destination.

17. (Original) A method according to claim 16, wherein said reservation job management step is adapted to reserve the reservation job data transmitted from said information processing apparatus for a designated period and to delete said reservation job data from said memory after the lapse of said designated period.

18. (Previously Presented) A method according to claim 16, further comprising a discrimination step of discriminating whether the management of said reservation job data by said reservation job management step is possible, in response to a request for reservation from said information processing apparatus;

wherein said reservation job management step executes reservation and management of said reservation job data in a case where said discrimination step identifies that the management of said reservation job data is possible.

19. (Previously Presented) A method according to claim 18, wherein, in the case where said discrimination step identifies that the management of said reservation job data is not possible, said reservation job management step registers and manages a print job ID and a reservation job size, requested for reservation, in a reservation waiting list.

20. (Previously Presented) A method according to claim 19, further comprising a detection step of detecting a registerable print job ID by comparing an available capacity of said memory with reservation job sizes registered in said reservation waiting list.

21. (Cancelled)

22. (Previously Presented) A method according to claim 16, wherein said device-independent-format data are EMF data and said device-dependent-format data are RAW data.

23. to 30. (Cancelled)

31. (Currently Amended) A computer readable memory medium storing a program of a method for use in a print server apparatus that receives a print job to be printed from an information processing apparatus through a network, the program comprising:

    a reservation job management step of storing, in a memory, both device-independent-format data and device-dependent-format data of the print job as reservation job data received from said information processing apparatus, and managing said reservation job data for the print job even after print data is output to a printing apparatus, wherein the device-dependent-format data is page description language that is generated from the device-independent-format data;

    a determination step of determining whether attributes are different based on a printer driver name for an output destination for reprint and a printer driver name for reservation job data managed by said reservation job management means if a reprint request is received from the information processing apparatus; and

    an output control step of outputting the device-independent-format data to the information processing apparatus, according to a request for re-printing received from said information processing apparatus such that the information processing apparatus generates print data, which is the device-dependent-format data, corresponding to the output destination for reprint based on the device-independent-format data, if said determination step determines that the attributes are different, while outputting the device-

dependent-format data to the output destination, if said determination step determines that the attributes are the same,

wherein the device-dependent-format data is data generated by a printer driver corresponding to the output destination, and the device-independent-format data is data generated prior to a generation process by a printer driver corresponding to the output destination.

32. (Original) A memory medium according to claim 31, wherein said reservation job management step is adapted to reserve the reservation job data transmitted from said information processing apparatus for a designated period and to delete said reservation job data from said memory after the lapse of said designated period.

33. (Previously Presented) A memory medium according to claim 31, the program further comprising a discrimination step of discriminating whether the management of said reservation job data by said reservation job management step is possible, in response to a request for reservation from said information processing apparatus;

wherein said reservation job management step executes reservation and management of said reservation job data in a case where said discrimination step identifies that the management of said reservation job data is possible.

34. (Previously Presented) A memory medium according to claim 33, wherein, in the case where said discrimination step identifies that the management of said

reservation job data is not possible, said reservation job management step registers and manages a print job ID and a reservation job size, requested for reservation, in a reservation waiting list.

35. (Previously Presented) A memory medium according to claim 34, the program further comprising a detection step of detecting a registerable print job ID by comparing an available capacity of said memory with reservation job sizes registered in said reservation waiting list.

36. (Cancelled)

37. (Previously Presented) A memory medium according to claim 31, wherein said device-independent-format data are EMF data and said device-dependent-format data are RAW data.

38. to 60. (Cancelled)